

HAZARDS IDENTIFICATION

(ANSI Section 3)

Primary route(s) of exposure : Inhalation, skin contact, eye contact, ingestion.**Effects of overexposure :****Inhalation :** Irritation of respiratory tract. Prolonged inhalation may lead to mucous membrane irritation, headache, nausea, coughing.**Skin contact :** Irritation of skin.**Eye contact :** Irritation of eyes.**Ingestion :** Ingestion may cause mouth and throat irritation, gastro-intestinal disturbances.**Medical conditions aggravated by exposure :** Eye, skin, respiratory disorders lung disorders kidney disorders**FIRST-AID MEASURES**

(ANSI Section 4)

Inhalation : Remove to fresh air. Restore and support continued breathing. Get emergency medical attention. Have trained person give oxygen if necessary. Get medical help for any breathing difficulty. Remove to fresh air if inhalation causes eye watering, headaches, dizziness, or other discomfort.**Skin contact :** Wash thoroughly with soap and water. If any product remains, gently rub petroleum jelly, vegetable or mineral/baby oil onto skin. Repeated applications may be needed. Remove contaminated clothing. Wash contaminated clothing before re-use.**Eye contact :** Flush immediately with large amounts of water, especially under lids for at least 15 minutes. If irritation or other effects persist, obtain medical treatment.**Ingestion :** If swallowed, obtain medical treatment immediately.**FIRE-FIGHTING MEASURES**

(ANSI Section 5)

Fire extinguishing media : Dry chemical or foam water fog. Carbon dioxide. Closed containers may burst if exposed to extreme heat or fire. In closed tanks, water or foam may cause frothing or eruption.**Fire fighting procedures :** Water may be used to cool and protect exposed containers. Firefighters should use full protective clothing, eye protection, and self-contained breathing apparatus. Self-contained breathing apparatus recommended.**Hazardous decomposition or combustion products :** Carbon monoxide, carbon dioxide, acrid fumes, monomer vapors, styrene. Acrylic monomers**ACCIDENTAL RELEASE MEASURES**

(ANSI Section 6)

Steps to be taken in case material is released or spilled : Comply with all applicable health and environmental regulations. Eliminate all sources of ignition. Ventilate area. Spills may be collected with absorbent materials. Evacuate all unnecessary personnel. Place collected material in proper container. Small spills - use absorbent to pick up residue and dispose of properly.**HANDLING AND STORAGE**

(ANSI Section 7)

Handling and storage : Store below 100°F (38°C). Keep from freezing.**Other precautions :** Use only with adequate ventilation. Do not take internally. Keep out of reach of children. Avoid contact with skin and eyes, and breathing of vapors. Wash hands thoroughly after

handling, especially before eating or smoking. Keep containers tightly closed and upright when not in use.

EXPOSURE CONTROLS/PERSONAL PROTECTION (ANSI Section 8)**Respiratory protection :** Control environmental concentrations below applicable exposure standards when using this material. When respiratory protection is determined to be necessary, use a NIOSH/MSHA (Canadian z94.4) Approved elastomeric sealing- surface facepiece respirator outfitted with organic vapor cartridges and paint spray (dust/mist) prefilters. Determine the proper level of protection by conducting appropriate air monitoring. Consult 29CFR1910.134 For selection of respirators (Canadian z94.4).**Ventilation :** Provide dilution ventilation or local exhaust to prevent build-up of vapors.**Personal protective equipment :** Eye wash, safety shower, safety glasses or goggles. Impervious gloves, impervious clothing.**STABILITY AND REACTIVITY**

(ANSI Section 10)

Under normal conditions : Stable see section 5 fire fighting measures**Materials to avoid :** Oxidizers, acids, hydrogen chloride, vinyl polymers, metal compounds, hydrogen fluoride, magnesium. Chlorinated rubber styrene monomer**Conditions to avoid :** Elevated temperatures, contact with oxidizing agent, freezing, sparks, open flame.**Hazardous polymerization :** Will not occur**TOXICOLOGICAL INFORMATION**

(ANSI Section 11)

Supplemental health information : No additional effects are anticipated**Carcinogenicity :** No carcinogenic effects are anticipated**Reproductive effects :** No reproductive effects are anticipated**Mutagenicity :** No mutagenic effects are anticipated**Teratogenicity :** No teratogenic effects are anticipated**ECOLOGICAL INFORMATION**

(ANSI Section 12)

No ecological testing has been done by ICI paints on this product as a whole.

DISPOSAL CONSIDERATIONS

(ANSI Section 13)

Waste disposal : Dispose in accordance with all applicable regulations. Avoid discharge to natural waters.**REGULATORY INFORMATION**

(ANSI Section 15)

As of the date of this MSDS, all of the components in this product are listed (or are otherwise exempt from listing) on the TSCA inventory. This product has been classified in accordance with the hazard criteria of the CPR (controlled products regulations) and the MSDS contains all the information required by the CPR.

Physical Data

(ANSI Sections 1, 9, and 14)

Product Code	Description	Wt. / Gal.	VOC gr. / ltr.	% Volatile by Volume	Flash Point	Boiling Range	HMIS	DOT, proper shipping name
GL8050-1001	glidden professional finish ultra-build interior latex semi-gloss-orkas white pkr	9.64	90.59	72.47	none	100-477	110	paint ** protect from freezing **
GL8050-1002	glidden professional finish ultra-build interior latex semi-gloss-dover white sw	9.64	90.47	72.47	none	100-477	110	paint ** protect from freezing **
GL8050-1004	glidden professional finish ultra-build interior latex semi-gloss-white chip mnch	9.63	90.59	72.47	none	100-477	110	paint ** protect from freezing **

Ingredients

Product Codes with % by Weight (ANSI Section 2)

Chemical Name	Common Name	CAS. No.	GL8050-1001	GL8050-1002	GL8050-1004
silica gel, precipitated, crystalline-free	silica, gel, amorphous	112926-00-8	1-5	1-5	1-5
kaolin	clay	1332-58-7	1-5	1-5	1-5
titanium oxide	titanium dioxide	13463-67-7	5-10	5-10	5-10
aluminum hydroxide	aluminum hydroxide	21645-51-2	1-5	1-5	1-5
2-propenoic acid, butyl ester, polymer with ethenyl acetate	vinyl acrylic latex	25067-01-0	10-20	10-20	10-20
propanoic acid, 2-methyl-, monoester with 2,2,4-trimethyl-1,3-pentanediol	texanol	25265-77-4	1-5	1-5	1-5
water	water	7732-18-5	60-70	60-70	60-70

Chemical Hazard Data

(ANSI Sections 2, 8, 11, and 15)

Common Name	CAS. No.	ACGIH-TLV				OSHA-PEL				S.R. Std.	S2	S3	CC						
		8-Hour TWA	STEL	C	S	8-Hour TWA	STEL	C	S					H	M	N	I	O	
silica, gel, amorphous	112926-00-8	10 mg/m3	not est.	not est.	not est.	6 mg/m3	not est.	not est.	not est.	not est.	n	n	n	n	n	n	n	n	
clay	1332-58-7	2 mg/m3	not est.	not est.	not est.	5 mg/m3	not est.	not est.	not est.	not est.	n	n	n	n	n	n	n	n	
titanium dioxide	13463-67-7	10 mg/m3	not est.	not est.	not est.	10 mg/m3	not est.	not est.	not est.	not est.	n	n	n	n	n	n	n	n	
aluminum hydroxide	21645-51-2	10 mg/m3	not est.	not est.	not est.	5 mg/m3	not est.	not est.	not est.	not est.	n	n	n	n	n	n	n	n	
vinyl acrylic latex	25067-01-0	not est.	not est.	not est.	not est.	not est.	not est.	not est.	not est.	not est.	n	n	n	n	n	n	n	n	
texanol	25265-77-4	not est.	not est.	not est.	not est.	not est.	not est.	not est.	not est.	not est.	n	n	n	n	n	n	n	n	

Footnotes:

C=Ceiling - Concentration that should not be exceeded, even instantaneously.

S=Skin - Additional exposure, over and above airborne exposure, may result from skin absorption.

n/a=not applicable
not est.=not established
CC=CERCLA Chemical

ppm=parts per million
mg/m3=milligrams per cubic meter
Sup Conf=Supplier Confidential

S2=Sara Section 302 EHS
S3=Sara Section 313 Chemical
S.R.Std.=Supplier Recommended Standard

H=Hazardous Air Pollutant, M=Marine Pollutant
P=Pollutant, S=Severe Pollutant
Carcinogenicity Listed By:
N=NTP, I=IARC, O=OSHA, y=yes, n=no